Approved for use through 07/31/2006. OMB 0651-0031 rademark Office; U.S. DEPARTMENT OF COMMERCE ormation unless it displays a valid OMB control of the contr U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ler the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/886,741 TRANSMITTAL Filing Date June 21, 2001 **FORM** First Named Inventor Vincent K. Chan Art Unit 2815 (to be used for all correspondence after initial filing) **Examiner Name** Chris C. Chu Attorney Docket Number 00100.01.0068 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Form PTO/SB08A and B; return Request for Refund **Express Abandonment Request** postcard. CD, Number of CD(s) Information Disclosure Statement Remarks

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Certified Copy of Priority

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

lMv

June 17, 2004

Themi Anagnos, Reg. No. 47,388

Document(s)



#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Chan et al.

Examiner:

Serial No.:

09/886,741

Art Unit:

Docket No.:

Filing Date:

June 21, 2001

00100.01.0068

Confirmation No.:

Title: MULTI-DIE MODULE AND METHOD THEREOF

Certificate of First Class Mailing

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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22313-1450, on this date:

6/17/2004 Date

MonaLisa Adams

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 CFR §§ 1.97(C) AND 1.98

Pursuant to 37 CFR §§ 1.97(C) and 1.98, Applicants respectfully submit the following statement prior to issuance of a first office action consisting of:

- 1. A list of U.S. Patents;
- 2. a list of Foreign Patents;
- 3. Patent Application Publications; and
- 4. General Remarks.

A copy of the listed documents are enclosed herewith along with Form PTO/SB/08A.

- 1. U.S. Patents
  - a. US 6,475,830 B1 issued 11-05-02;
  - b. US 6,392, 896 B1 issued 05-21-02
  - c. US 6,335,221 B1 issued 01-01-02;

- d. US 6,297,551 B1 issued 10-02-01;
- e. US 6,239,482 B1 issued 05-29-01;
- f. US 6,208,525 B1 issued 03-27-01
- g. US 6,157,080 issued 12-05-00
- h. US 6,075,289 issued 06-13-00
- i. US 6,069,793 issued 05-30-00
- j. US 5,999,437 A issued 12-07-99;
- k. US 5,986,886 issued 11-16-99;
- 1. US 5,872,700 issued 02-16-99;
- m. US 5,872,051 issued 02-16-99
- n. US 5,807,791 issued 09-15-98
- o. US 5,784,264 issued 07-21-98; and
- p. US 5,642,262 issued 06-24-07.

#### 2. Foreign Patents

- q. EPO 849 800 A1 issued 06-24-98;
- r. EPO 694 968 A2 issued 01-31-96; and
- s. EPO 393 671 A2 issued 10-24-90.

## 3. <u>Patent Application Publications</u>

Publication No. US 2002/0074669 A1; publication date 6/20/02; Watanabe, et al.

Publication No. US 2002/0017721 A1; publication date 2-14-02; Huang

## 4. General Remarks

The submission of the above documents is not an admission that the information is prior art, analogous or otherwise material. It is respectfully requested that the above-listed documents be considered and made of record in the present application.

Respectfully submitted,

Themi Anagnos

Reg. No. 47,388

Date: June 17, 2004

VEDDER, PRICE, KAUFMAN & KAMMHOLZ, P.C.
222 N. LaSalle Street
Chicago, IL 60601

PHONE: (312) 609-7970 FAX: (312) 609-5005

EMAIL: tanagnos@vedderprice.com

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	09/886,741		
Filing Date	June 21, 2001		
First Named Inventor	Vincent K. Chan		
Art Unit	2815		
Examiner Name	Chris C. Chu		
Attorney Docket Number	00100 01 0068		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,475,830 B1	11/05/02	Brillhart	
		US- 6,392,896 B1	05/21/02	Stoller	
		US- 6,335,221 B1	01/01/02	Mess	
		<sup>US-</sup> 6,297,551 B1	10/02/01	Dudderar et al.	
		US- 6,239,482 B1	05/29/01	Fillion et al.	
-		US- 6,208,525 B1	03/27/01	Imasu et al.	
		US- 6,157,080	12/05/00	Tamaki et al.	
		US- 6,075,289	06/13/00	Distefano	
•		us- 6,069,793	05/30/00	Maruyama et al.	
		US- 5,999,437	12/07/99	Chengson et al.	
		US- 5,986,886	11/16/99	Sasov	
		US- 5,872,700	02/16/99	Collander	
		<sup>US-</sup> 5,872,051	02/16/99	Fallon et al.	
		US- 5,807,791	09/15/98	Bertin et al.	
		US- 5,784,264	07/21/98	Tanioka	
		US- 5,642,262	06/24/97	Terrill et al.	
		US-			
		US-			
		US-			

	Cite No.1	FOREIGN PATENT DOCUMENT  Foreign Patent Document  Publication Date MM-DD-YYYY  Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	Publication	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
				Or Relevant Figures Appear	Τ°	
		EPO 849 800 A1	06/24/98	Bull HN Information Syst		
		EPO 694 968 A2	01/31/96	Nippon Electric Co.		
		EPO 393 671 A2	10/24/90	Sanyo Electric Co.		
-						

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (02-03)

00100.01.0068

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known stitute for form 1449/PTO **Application Number** 09/886,741 **Filing Date** INFORMATION DISCLOSURE June 21, 2001 STATEMENT BY APPLICANT **First Named Inventor** Vincent K. Chan Art Unit 2815 (Use as many sheets as necessary) **Examiner Name** Chris C. Chu

Attorney Docket Number

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	ite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of		
		US 2002/0074669 A1; Watanabe et al.; Semiconductor Device Having Capacitors for Reducing Power Source Noise; publication date 6/20/02		
		US2002/0017721 A1; Huang; Array Structure Of Solder Balls Able To Control Collapse; publication date 2/14/02		
:	·			
	:			
Examiner		Date		

Sheet

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of

<sup>|</sup> Signature | Considered EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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